

ASUS ZenScreen MB17AHG - LED monitor

18" (17.3" viewable) - portable - 1920 x 1080 Full HD (1080p) @ 144 Hz - IPS - 300 cd/m² - 800:1 - 5 ms - HDMI - 2xUSB-C

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM08PG-B01170
EAN/UPC	4711387005804



Description

ASUS ZenScreen MB17AHG is a 17.3-inch portable monitor with a Full HD IPS display that delivers supersmooth, fluid visuals. Its ultrathin profile and lightweight design ensure unmatched portability, making it the ideal secondary display to boost hybrid work productivity. Thanks to an integrated L-shaped kickstand, ZenScreen MB17AHG can be used in landscape or portrait orientation. USB-C ports on both sides of the monitor offer versatility, and a refresh rate of up to 144 Hz ensures supersmooth visuals.

Main features

Product Description	ASUS ZenScreen MB17AHG - LED monitor - Full HD (1080p) - 18"
Device Type	LED-backlit LCD monitor - 18"
Energy Class	Class E
Adaptive-Sync Technology	AMD FreeSync Premium
Features	Kickstand
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 144 Hz
Pixel Pitch	0.199 mm
Brightness	300 cd/m ²
Contrast Ratio	800:1
Response Time	5 ms (grey-to-grey)
Colour Support	16.7 million colours
Colour Gamut	100% sRGB
Input Connectors	HDMI, 2xUSB-C
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	38.99 cm x 2.06 cm x 24.905 cm
Weight	1.29 kg

Compliant Standards	TUV Rheinland Flicker Free Certification, HDCP 2.2, TUV Rheinland Low Blue Light (Software Solution)
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Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	18"
Viewable Size	17.3"
Adaptive-Sync Technology	AMD FreeSync Premium
Built-in Devices	Kickstand
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 144 Hz
Pixel Pitch	0.199 mm
Pixel Per Inch	127
Brightness	300 cd/m ²
Contrast Ratio	800:1
Colour Support	16.7 million colours
Colour Gamut	100% sRGB
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	60 - 144 Hz
Horizontal Refresh Rate	30 - 180 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	HDCP, ASUS Splendid Video Intelligence Technology, Trace Free Technology, ASUS QuickFit Virtual Scale, ASUS GamePlus, Flicker Free technology, Colour Temperature Selection, Low Blue Light technology, Display Widget, tripod socket, Variable refresh rate (VRR)
Dimensions (WxDxH)	38.99 cm x 2.06 cm x 24.905 cm - with stand
Weight	1.29 kg
	Connectivity
Interfaces	2 x USB-C/DisplayPort Alt Mode HDMI 1.4 Headphones
	Miscellaneous

Compliant Standards	TUV Rheinland Flicker Free Certification, HDCP 2.2, TUV Rheinland Low Blue Light (Software Solution)
Power	
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	12 kWh/1000h
Power Consumption (Typical)	18 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.5 Watt
Dimensions & Weight (Shipping)	
Shipping Width	47.3 cm
Shipping Depth	11.9 cm
Shipping Height	32.3 cm
Shipping Weight	3.75 kg
Environmental Parameters	
Humidity Range Operating	20 - 90% RH

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